

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
5 January 2006 (05.01.2006)

PCT

(10) International Publication Number
WO 2006/000746 A1

(51) International Patent Classification⁷: **B23Q 17/22**
(21) International Application Number:
PCT/GB2005/002272
(22) International Filing Date: 9 June 2005 (09.06.2005)
(25) Filing Language: English
(26) Publication Language: English

(30) Priority Data:
0413986.1 23 June 2004 (23.06.2004) GB

(71) Applicant (for all designated States except US): **RIGI-
BORE LIMITED** [GB/GB]; 5 Guildford Industrial Estate,
Venton League, Hayle, Cornwall TR27 4BA (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **BASSETT, Roger**
[GB/GB]; Chy-An-Porth, Restronguet Point, Feock, Truro,
Cornwall TR3 6RB (GB).

(74) Agent: **MOSEY, Stephen, George**; Marks & Clerk,
Alpha Tower, Suffolk Street Queensway, Birmingham B1
1TT (GB).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,
MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ,
OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL,
SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
VN, YU, ZA, ZM, ZW.

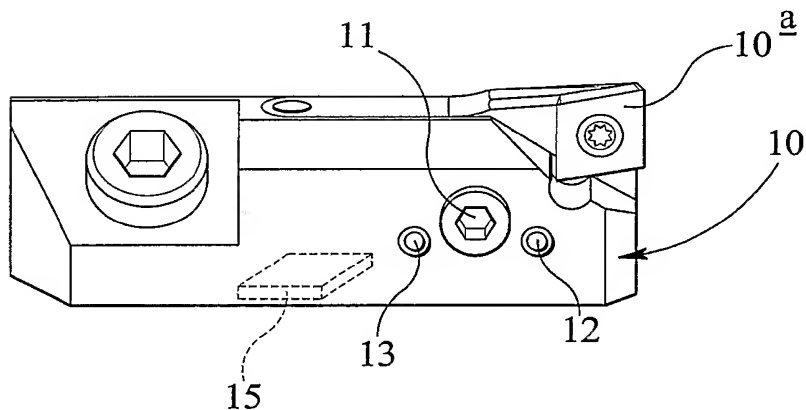
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: CUTTING TOOL ADJUSTMENT SYSTEM



(57) Abstract: A cutting tool adjustment system comprising a body in the form of a cartridge (10) adjustably carrying a cutting tool (10a), adjustment means (17; 23; 29; 39) mechanically adjustably engageable with the body for positionally adjusting a cutting edge of the cutting tool (10a), and means (19, 20; 30, 31; 34, 35) electronically engageable with the body and including power supply means for powering display means (21; 28; 36) for indicating the adjustment of the cutting edge position.



WO 2006/000746 A1